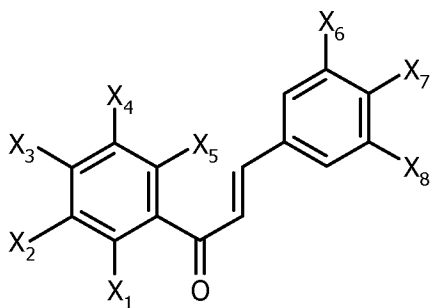


**AMENDMENTS TO THE CLAIMS:**

Please amend the claims as follows:

Claims 1-18. (Cancelled)

19. (Currently Amended) A compound derived from substituted 1,3-diphenylprop-2-en-1-one represented by general formula (I) below :



(I)

in which :

X<sub>7</sub> represents a group corresponding to the following formula: G<sub>7</sub>-R<sub>7</sub> in which G<sub>7</sub> is an oxygen or sulfur atom and R<sub>7</sub> is an alkyl chain substituted by a substituent from group 1 or a substituent from group 2, optionally R<sub>7</sub> can also be substituted by an aryl group,

the substituents from group 1 are selected in the group consisting of carboxy groups having the formula: -COOR<sub>a</sub>, carbamoyl groups having the formula : -CONR<sub>b</sub>R<sub>c</sub> or the tetrazolyl group,

the substituents from group 2 are selected in the group consisting of sulfonic acid (-SO<sub>3</sub>H) and sulfonamide groups having the formula : -SO<sub>2</sub>NR<sub>b</sub>R<sub>c</sub>,

with  $R_a$ ,  $R_b$  and  $R_c$ , which are the same or different, representing a hydrogen atom or an alkyl group substituted or not,

$X_2$ ,  $X_4$ ,  $X_6$  and  $X_8$ , which are the same or different, represents alkyl groups,

$X_1$  and  $X_5$  are hydrogen atoms;

~~the  $X_i$  groups with  $i = 1, 2, 3, 4$  or  $5$ , which are the same or different,  $X_3$~~   
represents a halogen atom or a thionitroso group or ~~respectively correspond to the~~  
formula  $(G_3-R_3)_n G'_3-R'_3$   ~~$[(G_i-R_i)_n-G'_i-R'_i]$~~  in which :

- $n$  can have the values 0 or 1
- $G_3$  and  $G'_3$   ~~$[[G_i$  and  $G'_i]]$~~ , which are the same or different, represent a single bond, an oxygen atom or a sulfur atom,
- $R_3$  and  $R'_3$   ~~$[[R_i$  and  $R'_i]]$~~ , which are the same or different, represent an alkyl, alkenyl, aryl or heterocycle group,
- $R'_3$   ~~$[[R'_i]]$~~  can also represent a hydrogen atom,

~~the  $X_i$  groups with  $i = 6$  or  $i = 8$ , which are the same or different, represent a halogen atom or correspond to the formula  $G'_i-R'_i$ ,  $G'_i$  and  $R'_i$  being such as defined hereinabove,  $X_6$  and  $X_8$  not simultaneously representing a hydrogen atom,~~

~~$X_i$  with  $i = 1, 2, 3, 4, 5, 6$  or  $8$~~  $X_3$  not representing a heterocycle bound directly to the aromatic ring of the 1,3-diphenyl prop-2-en-1-one,

with the exception of compounds represented by formula (I) in which  $R_3$  and/or  $R'_3$  represents a heterocycle group selected from dithiolane or morpholine,

~~with the exception of compounds represented by formula (I) in  
which simultaneously :~~

- ~~▪ one of the groups  $X_1$ ,  $X_2$ ,  $X_3$ ,  $X_4$  or  $X_5$  is a hydroxyl group,~~
- ~~▪  $G_7$  is an oxygen atom,~~
- ~~▪ and one of the groups  $X_6$  or  $X_8$  is a hydrogen atom or a halogen or a hydroxyl  
or alkyloxy group,~~

~~with the exception of compounds represented by formula (I) in  
which simultaneously :~~

- ~~▪ the  $X_1$ ,  $X_2$  and  $X_4$  groups simultaneously represent a hydrogen atom,~~
  - ~~▪ the  $X_6$  and  $X_8$  groups represent  $G'_iR'_i$ ,~~
  - ~~▪ the  $X_5$  group represents a thionitroso group or a  $G'_iR'_i$  group,~~
  - ~~▪ the  $X_3$  group represents a halogen or a  $G'_iR'_i$  group,~~
- ~~in which  $G'_i$  represents an oxygen atom, a sulfur atom or a single bond and  $R'_i$   
represents a saturated, linear, branched or cyclic alkyl group, halogenated or not, or a  
hydrogen atom.~~

Claims 20-29. (Cancelled)

30. (Currently Amended) The compound according to claim 19, wherein at least one of the groups  $G_i$  or  $G'_i$  represents a sulfur atom with  $i$  taking the value [[s]] 3 or 7 [[1, 2, 3, 4, 5, 6, 7 or 8]].

31. (Currently Amended) The compound according to claim 19, wherein it is selected in the group consisting of:

~~1-(4-((R,S)-5-[1,2]dithiolan-3-yl)pentyloxy)-3,5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

1-(4-Mercapto-3,5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Cyclohexylethylthio-3,5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

~~1-(2,5-Dihydroxy-3,4,6-trimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,5-Dimethoxy-3,4,6-trimethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,5-Dihydroxyphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,5-Dimethoxyphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Phenylethoxyphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-(Morpholin-4-ylethoxy)phenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-(Pentylthioethoxy)phenyl)-3-(4-tert-butylloxycarbonyldimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-(Pentylthioethoxy)phenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

1-(4-Hydroxy-3,5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-ene-1-one;

1-(4-Hydroxy-3,5-dimethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-ene-1-one;

~~1-(4-((R,S)-5-[1,2]dithiolan-3-ylpentyloxy)phenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-((R,S)-5-[1,2]dithiolan-3-ylpentyloxy)phenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methylthiophenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dibromophenyl)prop-2-ene-1-one;~~

~~1-(4-Methylthiophenyl)-3-(4-carboxydimethylmethoxy-3,5-dibromophenyl)prop-2-ene-1-one;~~

~~1-(4-Cyclohexylethyloxyphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Cyclohexylethyloxyphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

1-(4-Methylthio-3,5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Methylthio-3,5-dimethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Propyloxy-3,5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Propyloxy-3,5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Methoxy-3,5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Methoxy-3,5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Hexyloxy-3,5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethyl methyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Hexyloxy-3,5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Cyclohexylethyloxy-3, 5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethyl methyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Cyclohexylethyloxy-3, 5-dimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;

~~1-(4-Cyclohexylthioethyloxyphenyl)-3-(4-tert-butyloxycarbonyldimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Cyclohexylthioethyloxyphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,4,5-Trimethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,4,5-Trimethylphenyl)-3-(4-carboxydimethylmethyloxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

1-(4-Cyclohexylthioethoxy-3,5-dimethylphenyl)-3-(4-tert-butylloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Cyclohexylthioethoxy-3,5-dimethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;

~~1-(4-Methylthiophenyl)-3-(4-tert-butylloxycarbonyldimethylmethoxy-3-fluorophenyl)prop-2-en-1-one;~~

~~1-(4-Methylthiophenyl)-3-(4-carboxydimethylmethoxy-3-fluorophenyl)prop-2-en-1-one;~~

~~1-(2,3,4,5,6-Pentamethylphenyl)-3-(4-tert-butylloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,3,4,5,6-Pentamethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Phenylloxyphenyl)-3-(4-tert-butylloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Phenylloxyphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-fluorophenyl)-3-(4-tert-butylloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-fluorophenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-methylphenyl)-3-(4-tert-butylloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-methylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Hexylthio-3,5-dimethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~ and

~~1-(4-Hexylthio-3,5-dimethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one~~[[;]]

~~1-(2,5-Dimethoxyphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,5-Dimethoxyphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(3,5-Dimethyl-4-(morpholin-4-ylethyloxy)phenyl)-3-(4-ethyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one hydrochloride;~~

~~1-(3,5-Dimethyl-4-(morpholin-4-ylethyloxy)phenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Bromophenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-difluorophenyl)prop-2-en-1-one;~~

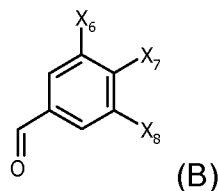
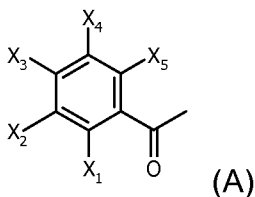
~~1-(4-Bromophenyl)-3-(4-carboxydimethylmethoxy-3,5-difluorophenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-trifluoromethylphenyl)-3-(4-tert-butyloxycarbonyldimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-trifluoromethylphenyl)-3-(4-carboxydimethylmethoxy-3,5-dimethylphenyl)prop-2-en-1-one.~~



32. (Currently Amended) A method for preparing compounds ~~represented by formula (I) such as defined in~~ of claim 19, wherein it comprises contacting in basic medium or in acidic medium at least one compound corresponding to formula (A) with at least one compound corresponding to formula (B), formulas (A) and (B) being:



formulas in which X<sub>1</sub>, X<sub>2</sub>, X<sub>3</sub>, X<sub>4</sub>, X<sub>5</sub>, X<sub>6</sub>, X<sub>7</sub> and X<sub>8</sub> are defined in claim 19 ~~as in any one of the previous claims~~, X<sub>7</sub> can also represent a hydroxyl or thiol group.

33. (Withdrawn – Currently Amended) An intermediate compound, wherein it selected in the group consisting of :

~~1-(4-(Pentylthioethoxy)phenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-((R,S)-5-[1,2]dithiolan-3-ylpentyloxy)phenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methylthiophenyl)-3-(4-hydroxy-3,5-dibromophenyl)prop-2-en-1-one;~~

~~1-(4-(Cyclohexylethoxy)phenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

1-(4-Methylthio-3,5-dimethylphenylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-Methoxy-3,5-dimethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;

1-(4-(Cyclohexylethyloxy)-3,5-dimethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;

~~1-(4-(Cyclohexylthioethyloxy)phenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(2,4,5-Trimethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

1-(4-(Cyclohexylthioethyloxy)-3,5-dimethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one; and

~~1-(4-Methylthiophenyl)-3-(4-hydroxy-3-fluorophenyl)prop-2-en-1-one;~~

~~1-(2,3,4,5,6-Pentamethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Phenoxyphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-fluorophenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-methylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Hexylthio-3,5-dimethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one~~[[;]]

~~1-(2,5-Dimethoxyphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one;~~

~~1-(4-Bromophenyl)-3-(4-hydroxy-3,5-difluorophenyl)prop-2-en-1-one;~~

~~1-(4-Methoxy-3-trifluoromethylphenyl)-3-(4-hydroxy-3,5-dimethylphenyl)prop-2-en-1-one.~~

34. (Previously Presented) A compound according to claim 19, as a medicament.

35. (Currently Amended) A pharmaceutical or cosmetic composition comprising, in a pharmaceutically acceptable support, at least one compound ~~represented by~~ ~~general formula (I) such as defined in~~ of claim 19, optionally in association with another therapeutic and/or cosmetic active agent.

36. (Currently Amended) The pharmaceutical or cosmetic composition according to claim 35, for the treatment of ~~cardiovascular diseases~~, dyslipidemias, pathologies associated with syndrome X, diabetes and ~~[[,]]~~ obesity, ~~hypertension~~, ~~inflammatory diseases~~, dermatological diseases (psoriasis, atopic dermatitis, acne, etc.), asthma, ~~disorders related to oxidative stress or for the treatment of ageing in general~~, in particular skin ageing.

37. (New) The pharmaceutical or cosmetic composition according to claim 35 for the treatment of inflammatory diseases.

38. (New) The pharmaceutical or cosmetic composition according to claim 35 for the treatment of disorders related to oxidative stress.